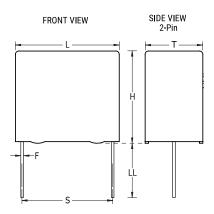
## KEMET Part Number: F863BC104K310Z



## F863, Film, Metallized Polypropylene, Automotive Safety, 0.1 uF, 10%, 310 VAC (X2), 110C, Lead Spacing = 15mm



Dimensions	
L	18mm +0.3mm
Н	11mm +0.1mm
Т	5mm +0.2mm
S	15mm +/-0.4mm
LL	4mm +2mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging:	Pizza, Box	
Packaging Quantity:	1122	

General Information		
Supplier:	KEMET	
Series:	F863	
Dielectric:	Metallized Polypropylene	
Style:	Radial	
Features:	MKP EMI, Automotive Grade, Harsh Environmental Conditions	
RoHS:	Yes	
Lead:	Wire Leads	
Qualifications:	ENEC, UL, cUL, CQC, AEC- Q200	
AEC-Q200:	Yes	

Specifications		
Capacitance:	0.1 uF	
Capacitance Tolerance:	10%	
Voltage AC:	310 VAC (X2)	
Temperature Range:	-40/+110C	
Rated Temperature:	110C	
Dissipation Factor:	0.3% 1kHz	
Insulation Resistance:	30 GOhms	
Max dV/dt:	400 V/us	
Safety Class:	X2	

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